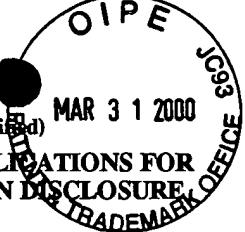


FOR PTO-1449 (Modified)

MAR 31 2000

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANTS INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)



| | |
|-------------------------------|---------------------------|
| ATTY. DOCKET NO. | SERIAL NO. |
| 480.18-4 (HV) | 09/392,682 |
| APPLICANT | DIETER C. GRUENERT, ET AL |
| FILING DATE September 9, 1999 | GROUP 1692 1036 |

| REFERENCE DESIGNATION | | U.S. PATENT DOCUMENTS | | | | | | | | | | | |
|-----------------------|---|-----------------------|---|---|---|---|---|------|---------|----------|----------|----------------------------|---------|
| EXAMINER INITIAL | | | | | | | | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
| TMZ | A | 4 | 9 | 5 | 0 | 5 | 9 | 9 | 8/21/90 | BERTLING | 435 | 472.3-456 | 1/29/87 |

FOREIGN PATENT DOCUMENTS

| | | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
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| | | | | | | YES | |
| | | | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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| TMZ | O | ERIC J. SORSCHER et al, Gene Therapy for Cystic Fibrosis Using Cationic Liposome Mediated Gene Transfer: A Phase I Trial of |
| | | Safety and Efficacy in the Nasal Airway, Human Gene Therapy, 5:1259-1277, October 1994. |
| | P | JAMES M. WILSON et al, Gene Therapy of Cystic Fibrosis Lung Disease Using E1 Deleted Adenoviruses: A Phase I Trial, |
| | | Human Gene Therapy, 5:501-519, 1994. |
| | Q | NATASHA J. CAPLEN et al, Liposome-mediated CFTR gene transfer to the nasal epithelium of patients with cystic fibrosis, |
| | | Nature Medicine, Volume 1, Number 1, pp. 39-46, January 1995. |
| | R | RICHARD M. BOUCHER et al, Gene Therapy for Cystic Fibrosis Using E1-Deleted Adenovirus: A Phase I Trial in the Nasal |
| | | Cavity, Human Gene Therapy 5:615-639, 1994 |
| | S | MITCHELL J. GOLDMAN et al, Gene therapy in a xenograft model of cystic fibrosis lung corrects chloride transport more |
| | | effectively than the sodium defect, Nature Genetics, Volume 9, pp. 126-131 February 1995. |
| | T | JOE PALCA, The Promise of a Cure, Discover, pp 79-86, June 1994. |
| | | |
| | U | JOSEPH ZABNER et al, Adenovirus-Mediated Gene Transfer Transiently Corrects the Chloride Transport Defect in Nasal Epithelia |
| | | of Patients with Cystic Fibrosis, Cell, Vol 75, pp 207-216, October 22, 1993 |
| | V | TERRENCE R. FLOTTE et al, An improved system for packaging recombinant adeno-associated virus vectors capable of in vivo |
| | | transduction, Gene Therapy, 2, pp 29-37, 1995 |
| | W | J.A. Dodge, Gene therapy for cystic fibrosis, Nature Medicine, Volume 1, Number 3, pp 182, March 3, 1995 |
| | | |
| | X | DEBORAH ERICKSON, Genes to Order, Scientific American, pp 112-114, June 1992 |
| | | |
| | Y | JAMES M. WILSON, Vehicles for gene therapy, Nature, Vol 365, pp 691-692, October 21, 1993 |
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| EXAMINER | DATE CONSIDERED |
|----------|-----------------|
| TMZ | 12/27/2000 |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| FOR PTO-1449 (Modified) | | | ATTY. DOCKET NO. | SERIAL NO. | | | |
| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS INFORMATION DISCLOSURE STATEMENT | | | 480.18-1 (HV) | 09/392,682 | | | |
| (Use several sheets if necessary) | | | APPLICANT | DIETER C. GRUENERT, ET AL | | | |
| | | | FILING DATE | September 9, 1999 | | | |
| | | | GROUP | 1692 1636 | | | |
| REFERENCE DESIGNATION | | | U.S. PATENT DOCUMENTS | | | | |
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| | | | | | | | |
| OTHER | | | ART (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | |
| TMZ | Z | ERIC ALTON & DUNCAN GEDDES, A mixed message for cystic fibrosis gene therapy, Nature Genetics, Volume 8, pp 8-9, | | | | | |
| | | September 1994 | | | | | |
| | AA | JAMES J. LOGAN et al, Cationic lipids for reporter gene and CFTR transfer to rat pulmonary epithelium, Gene Therapy 2, | | | | | |
| | | pp 38-49, 1995 | | | | | |
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